

CREATIVE®

User's Guide



MuVo² FM

User's Guide

Creative MuVo² FM

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Version 1.0

July 2004

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1

Before You Begin

Before You Begin

Introduction

Thank you for purchasing Creative's new multi-format player, Creative MuVo² FM! Your player can store thousands of songs in its music library, and comes equipped with a USB 2.0 connector, so you can transfer audio tracks and data quickly and easily.

Minimum System Requirements



The software applications on the Creative MuVo² FM CD may have higher requirements for basic functionality. Refer to each application's documentation for details.

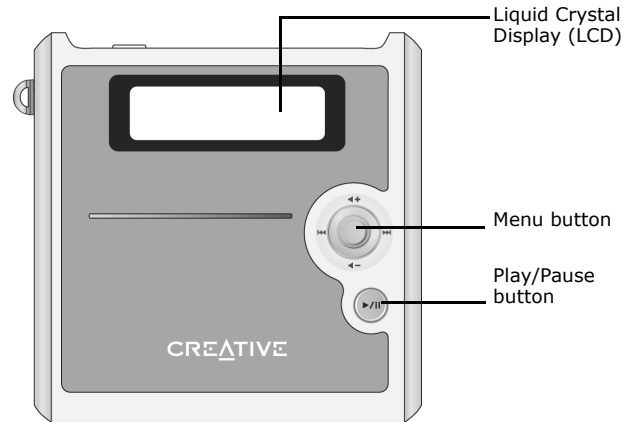
- ☐ Microsoft® Windows® XP, Windows Millennium Edition (Me), Windows 2000 or Windows 98 Second Edition (SE)
- ☐ Intel® Pentium® II 233 MHz, or AMD-K6®-2 266 MHz
- ☐ 32 MB RAM
- ☐ 30 MB available hard disk space
- ☐ CD-ROM/DVD-ROM drive
- ☐ USB port (USB 2.0 port recommended for faster transfer speeds)
- ☐ Internet access for Music Service Provider support (optional)

2

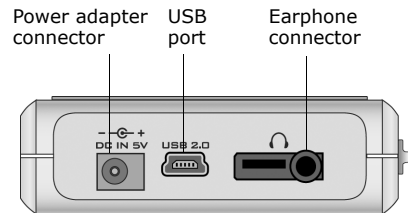
A Tour of Your Player

A Tour of Your Player

Your Player at a Glance



Front View



Top View

Using the Menu Button

Select

The Menu button (Figure 2-1) is one of the most important features of your player. In this document, we will use the term, “Select”, to mean that you should move the Menu button towards the left or right to browse through options, and then select an option by pressing the Menu button.



Figure 2-1: Menu button

Volume

You can also adjust volume levels with the Menu button. Move the Menu button upward to increase volume or downward to decrease volume.

Button	What It Does	Usage Tips
MENU 	○ Displays Menu options on the LCD.	○ For more information on using the Menu button, see "Using the Menu Button" on page 2-2.
PLAY/PAUSE 	○ Turns your player on and off. ○ Enables various functions, depending on the mode you are in.	○ In Music mode, press this button to start playing tracks, and press again to pause playback. ○ In Microphone mode, press this button to start or end a recording. ○ In FM Radio mode, press this button to switch between FM Preset and Manual Scan views.
Indicator	What It Means	Usage Tips
PREVIOUS 	○ Goes to the beginning of the current track, or to the previous track.	○ Move and hold the Menu button towards  to move back within a track.
NEXT 	○ Goes to the next track.	○ Move and hold the Menu button towards  to move ahead within a track.
VOLUME INCREASE 	○ Increases the volume.	○ Move and hold the Menu button towards  to increase the volume quickly.
VOLUME DECREASE 	○ Decreases the volume.	○ Move and hold the Menu button towards  to decrease the volume quickly.

Connector/Port	What It Does	Usage Tips
POWER ADAPTOR CONNECTOR 	○ Connect your power adaptor to this connector.	
USB PORT USB 2.0	○ Connect your USB cable to this port.	
EARPHONE CONNECTOR 	○ Connect your earphones or wired remote to this connector.	

Your Wired Remote



In Music mode, each button on the wired remote has the same function as its respective button on the player.

The wired remote lets you access the controls of your player without having to take the player out of your bag.

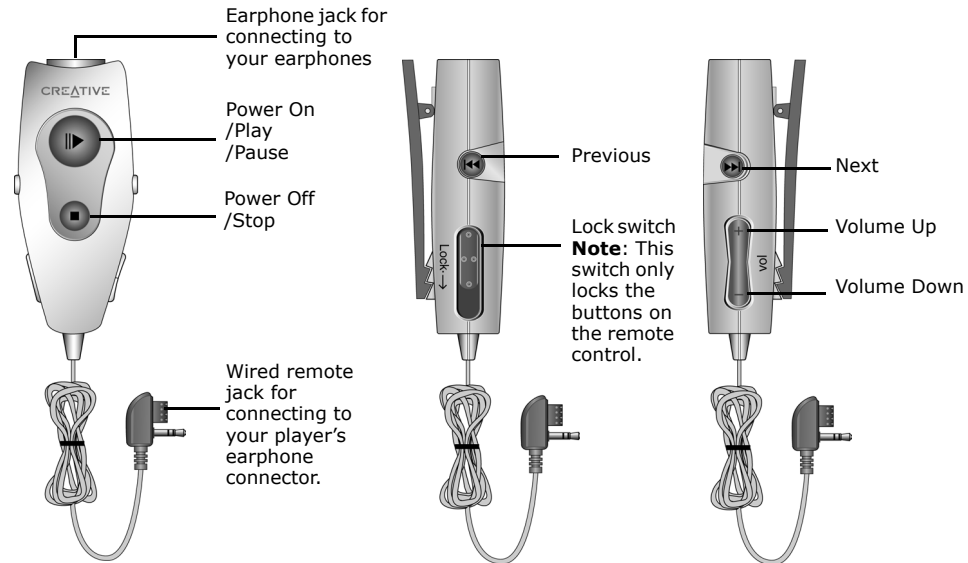


Figure 2-2: Your wired remote.

3

Getting Started

Getting Started

Step 1: Setting Up Your Computer



DO NOT connect your player to your computer before installing the software.

1. Ensure that your player is **NOT** connected to your computer
2. Insert the Creative MuVo² FM CD into your CD-ROM/DVD-ROM drive. Your CD should start automatically. If it does not, follow the steps below:
 - i. Start Windows Explorer.
 - ii. On the left pane, click the **My Computer** icon.
 - iii. Right-click the CD-ROM/DVD-ROM drive icon, and then click **AutoPlay**.
3. Follow the instructions on the screen to complete the installation. Creative MediaSource™ and Windows 98 SE drivers (only if applicable) will be installed on your computer.
4. When prompted, restart your computer.

Step 2: Inserting the Battery

Insert the supplied battery into your player as shown below in Figure 3-1.

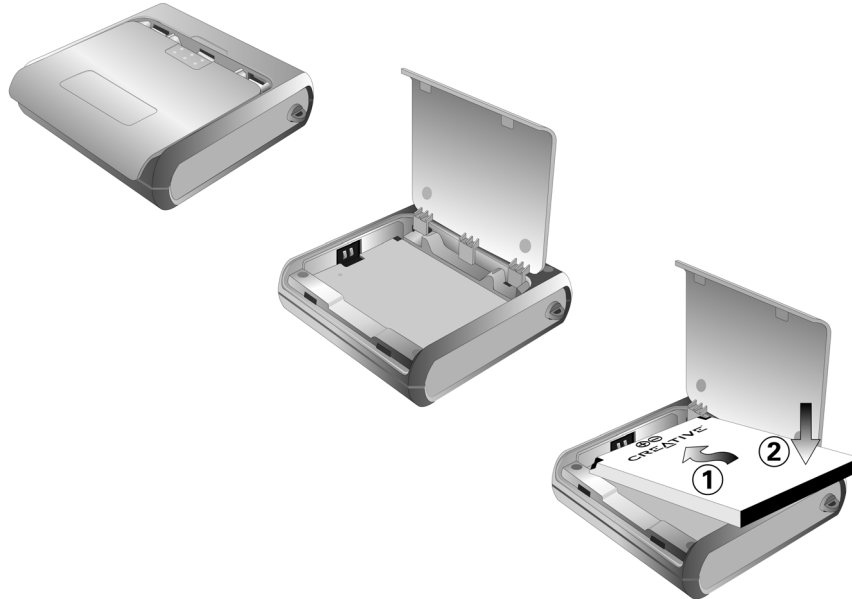


Figure 3-1: Inserting the battery.

Step 3: Charging the Battery

Using the Power Adapter



DO NOT charge your player's battery via the USB port until after you have installed the software.



The amount of playback time available depends on various factors, such as the type of earphones you are using. For more information, see "Usage" on page B-1.

You can charge your battery by connecting your player to a power outlet using the supplied power adapter, or by connecting your player to your computer's USB port using the supplied USB cable.

Connect one end of the power adapter to the wall outlet and the other end to your player's power adapter connector, as shown in Figure 3-2. Check the battery icon to see when the battery is fully charged. Charging your battery for the first time takes about three hours.

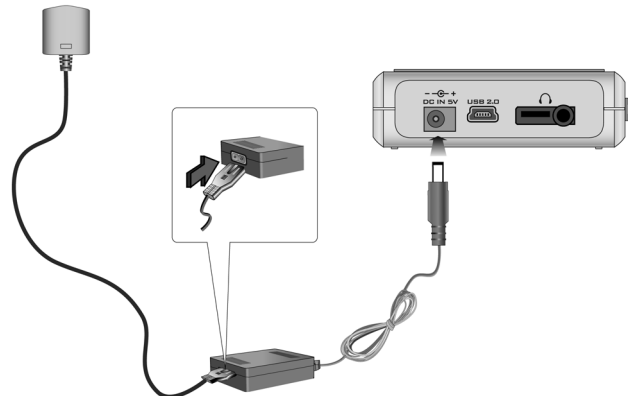


Figure 3-2: Connecting the player to the wall outlet.

Using the USB Cable



DO NOT charge your player's battery via the USB port until after you have installed the software.



You can disconnect your player from your computer even if the battery is not fully charged.

You can also charge your player's battery using the supplied USB cable. Connect the USB cable to your player and computer's USB ports, as shown in Figure 3-3.

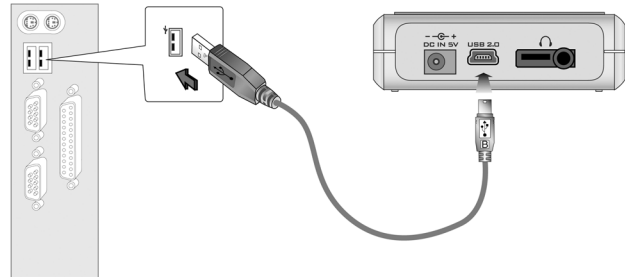


Figure 3-3: Connecting the player using the USB cable.

1. In Windows Explorer, right-click the **Removable Disk** icon and click **Eject** to start charging the battery.  appears on your player's LCD.
2. When  appears on your player's LCD, your player is fully charged.
3. Safely disconnect your player from your computer. For more details, see "Step 5: Stopping Your Player Properly" on page 3-10.

Power Source and Level Indicators

Your player displays one of the following icons, depending on the battery's charged status or the power source (battery or external power).

Icon	What the icon means	Notes
	Your player is running from battery power.	This battery state icon shows that the battery is fully charged.
	Your player's battery is 60% full.	
	Your player's battery is 30% full.	Charging your battery when it is 30% full may help prolong your battery's life.
	Your player's battery is empty.	Charge your battery at the earliest opportunity.
	Your player is running from external power.	
	Your player is running from external power and is charging the battery.	- Charge the battery fully before disconnecting the player from the power outlet. - While charging, the icon will alternate between this icon and a battery state icon, showing the approximate level of charge.

Icon	What the icon means	Notes
	Your player is running from external power and has finished charging the battery.	To use battery power, disconnect the player from the power outlet.

Step 4: Transferring Audio and Data



You can use your player as a portable storage device to store any data file, such as documents, presentations and photos.



Before starting any extensive file transfer activity, be sure that your player is powered via the power adapter.

Audio selections have been preloaded to your player to get you started quickly. If you wish to listen to music immediately, see "Playing Audio Tracks" on page 4-3.

If you wish to download additional music tracks to your player, you can either download music tracks from Internet music sites (see "Downloading From the Internet" on page 3-8) or rip them from your audio CDs to create digital files on your computer. For more information, see "Ripping Audio CDs" on page 3-9.

Music files can be encoded into the supported formats (MP3, WMA or WAV file formats), and then transferred to your player with Creative MediaSource Organizer.

Data files can also be transferred to and stored in your player, for example, you can transfer a large data file from one computer to another. Data can be transferred to your player with the Creative MediaSource application.

To transfer audio and data with Creative MediaSource

1. Connect your player to your computer's USB port using the supplied USB cable.
2. Launch Creative MediaSource on your computer.

3. On the left pane, locate and select the files you want to transfer to your player. Using the standard drag-and-drop method, transfer the files to your player.
For information about transferring DRM protected WMA files, refer to "Usage" on page B-1.
4. After the transfer is complete, make sure you stop your player properly before disconnecting it from your computer. For more details, see "Step 5: Stopping Your Player Properly" on page 3-10.

Downloading From the Internet



It may be illegal to encode MP3 files for trade or sale unless you have the express or explicit permission of the copyright holder(s).



When connecting to your Internet Service Provider, usage charges are incurred.

To get MP3 files from the Internet, use a search engine to locate sites with MP3 content. You can also try out these sites (web sites listed here are correct at the time of this document's release):

- Walmart.com
<http://www.musicdownloads.walmart.com>
- Buy.com
<http://www.buy.com>
- Epitonic.com
<http://www.epitonic.com>
- Bestbuy.com
<http://www.bestbuy.com>
- Soundbuzz.com
<http://www.soundbuzz.com>

Follow the instructions on the site to download the music files to your computer.

Ripping Audio CDs

The first phase in making an MP3 file is extracting audio data from an audio CD. To extract audio data, you will need a CD-ROM drive that can extract digital audio data, and a program known as a ripper. With Creative MediaSource Organizer, you can rip tracks from most audio CDs. This program uses the CD-ROM drive to read the audio tracks from the audio CD and stores it on your hard disk.

The time needed for a successful audio extraction depends on:

- CD-ROM drive speed
- defects, like scratches on the audio CD
- error-checking features on the CD-ROM drive

Encoding is the second phase of making an MP3 file. Encoders are used to convert the stored audio tracks, usually WAV files, into MP3 files. MP3 encoding is a lossy compression methodology where some data is considered inaudible and is removed before encoding. Using the standard sampling rate and bitrates will ensure that your MP3 files retain much of their audio quality. The standard bitrate of most MP3 files is 128 Kbps, although some are set higher, at 160 or 192 Kbps. Higher bitrates will result in larger MP3 file sizes, with better audio quality. Use Creative MediaSource Organizer to extract audio tracks and encode MP3s.

See the Creative MediaSource Organizer online Help for more information.

Step 5: Stopping Your Player Properly

To stop your player in Windows XP, Windows Me or Windows 2000

Click the **Safely Remove Hardware** icon on the Taskbar, click **Safely remove USB Mass Storage Device** (Figure 3-4), and disconnect your player when you are prompted to do so.



Figure 3-4: Stopping your player in Windows XP, Windows Me or Windows 2000

To stop your player in Windows 98 SE

In Windows Explorer, right-click the **Removable Disk** icon (Figure 3-5), click the **Eject** option, and disconnect your player when you are prompted to do so.

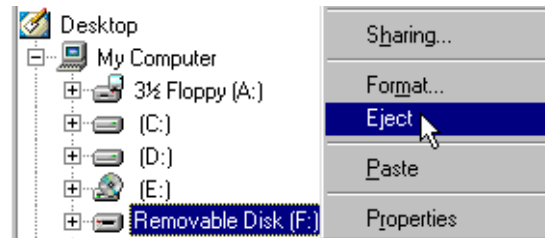


Figure 3-5: Stopping your player in Windows 98 SE

Step 6: Connecting the Earphones and Wired Remote

You can connect the earphones directly to your player's earphone connector for hours of listening pleasure (see Figure 3-6 below). You can also have convenient one touch access to your player's controls by connecting the earphones to your player via the wired remote (see "Connecting the Wired Remote" on page 3-12). For more details on using the wired remote, see "Your Wired Remote" on page 2-5.

Connecting the Earphones



For your safety and the safety of others, do not use earphones while driving or cycling.

Connect your earphones and player as shown below in Figure 3-6.

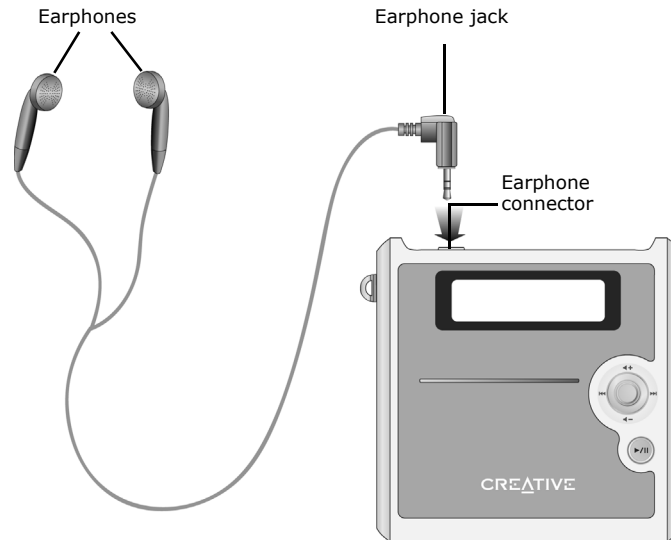


Figure 3-6: Connecting your earphones.

Connecting the Wired Remote



**Using other wired
remotes with your
player is not
recommended.**

Connect your earphones, wired remote and player as shown below in Figure 3-1.

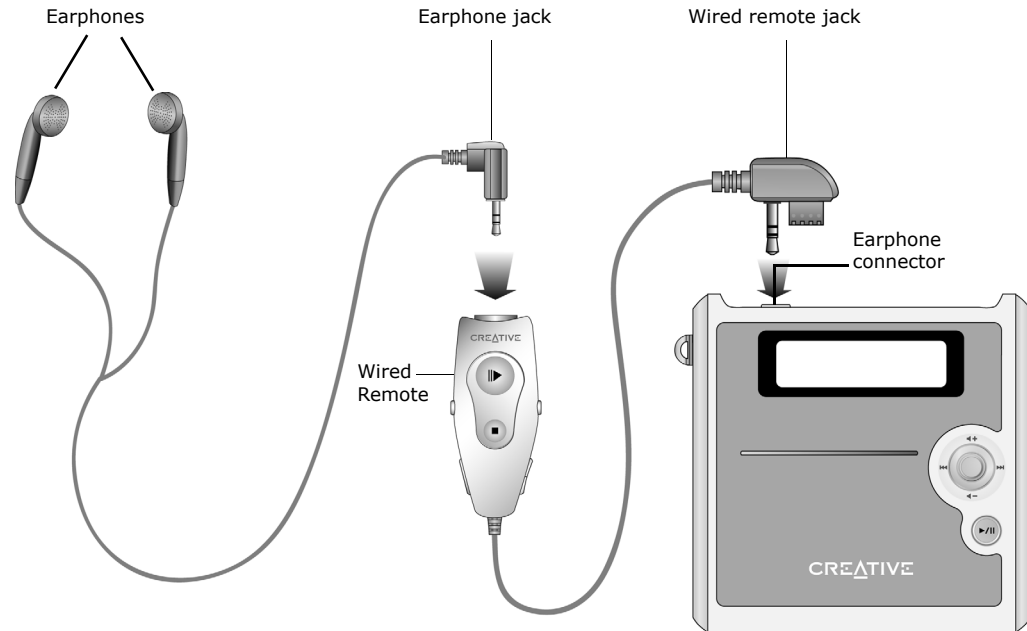


Figure 3-7: Connecting the player to the wired remote.

4

Using Your Player

Using Your Player

Your player can function in **Music**, **Microphone** or **FM Radio** mode. To switch modes, see "Enabling a Mode" on page 4-2.

Your player also has Play Modes that allow you to change how your tracks are played back. For more information, see "Play Modes" on page 4-12.

Turning Your Player On/Off



If your player contains no audio tracks, the message "No Music" appears on the screen.

To turn on your player

Press and hold the **Play/Pause** button  until your player turns on. The **CREATIVE** logo appears onscreen, followed by the **MuVo² FM** logo.

To turn off your player

Press and hold the **Play/Pause** button  until the **Power Off** message appears. The **Power Off** message disappears when the player turns off.

Enabling a Mode



The term "Select" is used throughout this document. To understand its usage, see "Select" on page 2-2.

Your player can function in **Music**, **Microphone** or **FM Radio** mode. Different modes enable you to select different functions.

1. Press the Menu button. The menu similar to Figure 4-1 appears.



Figure 4-1

2. Select the **Music** icon , **Microphone** icon  or **FM Radio** icon .

Playing Audio Tracks



Audio tracks are sorted in alphanumeric order.

Audio selections have been preloaded to your player to get you started quickly. If you wish to listen to music immediately, simply press the **Play/Pause** button .

It is simple to play back audio tracks. In Music mode, your player will display the elapsed time, track number and file name of the track.

To add audio tracks to your player, see "Step 4: Transferring Audio and Data" on page 3-6.

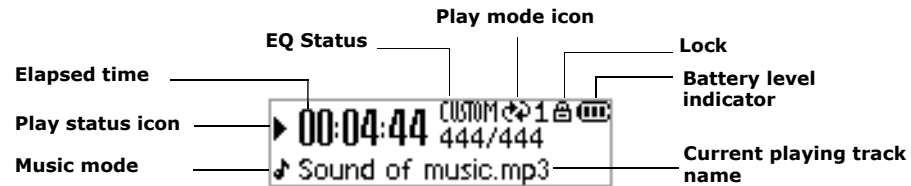


Figure 4-2

To play tracks

1. Press the Menu button.
2. Select the **Music** icon. A screen similar to Figure 4-2 appears.
3. Select the track you want to play and press the **Play/Pause** button .

To pause a track

Press the **Play/Pause** button .

To stop a track

Press the **Play/Pause** button  to pause the track, and then move the Menu button towards the right. The **Stop** icon  appears onscreen.

Deleting Audio Tracks

This action permanently deletes tracks from your player.

To delete a track

1. Press the Menu button.
2. Select the **Music** icon. Select the track that you want to delete.
3. Press the Menu button again.
4. Select the **Delete** icon (Figure 4-3). A list appears.
5. Select the Confirm Delete icon (Figure 4-4). The track's name appears onscreen and the track is permanently deleted from your player.



Figure 4-3



Figure 4-4

Managing Audio Tracks



For more information about using Creative MediaSource, refer to its online Help.

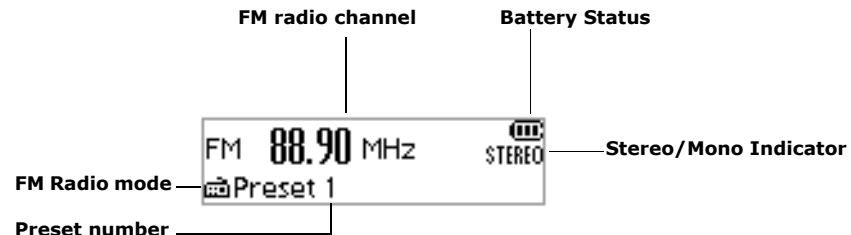
For more advanced song management tasks, such as creating and managing playlists, you can use Creative MediaSource Organizer. Creative MediaSource Player/Organizer is your digital audio center for playing, creating, organizing and transferring digital audio. To launch Creative MediaSource Player/Organizer, double-click the **Creative MediaSource Player/Organizer** icon



on your desktop.

Listening to FM Radio

With your player, you can listen to your favorite radio station. Your player can automatically scan for stations available in your region, and store the stations as channels for you. In FM Radio mode, your player will display the current radio channel and its preset number.



To change the FM region

Perform these steps when scanning for stations for the first time.

1. Press the Menu button.
2. Select the **Settings** icon (Figure 4-5). A list appears.



Figure 4-5

3. Select the **FM Region** icon (Figure 4-6). A list appears.
4. Select the region that you are in.



Figure 4-6

To perform an autoscans and autosave

1. Select the **FM Radio** icon (Figure 4-7). A radio frequency appears on the LCD screen (Figure 4-8).
2. Press the Menu button again.
3. Select the **Autoscan** icon (Figure 4-9). The player scans and stores channels it detects. At the end of the autoscans, it automatically saves all channels and plays the first channel.



Figure 4-7

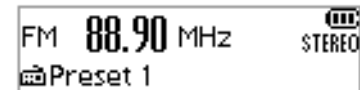


Figure 4-8



Figure 4-9

To manually set a preset channel

1. Select the **FM Radio** icon (Figure 4-10). A radio frequency appears on the LCD screen (Figure 4-11).
2. If you see a preset channel (Figure 4-11), press the **Play/Pause** button (▶/||) to switch to Manual Scan view (Figure 4-12). The preset channel disappears.
3. To scan for a channel, move the Menu button towards the right or left, and hold for one second.
4. Press the Menu button again.



Figure 4-10

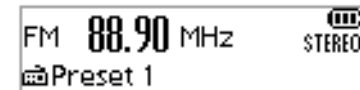


Figure 4-11

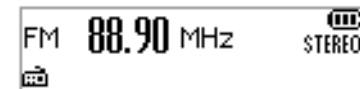


Figure 4-12

5. Select the **Save Preset** icon (Figure 4-13).
6. Select the preset number you want and press the Menu button to store your channel.
7. Repeat steps 2 to 6 to store another channel.



Figure 4-13

To select a channel

1. Select the **FM Radio** icon (Figure 4-14). A radio frequency appears on the LCD screen (Figure 4-15).
2. Select the preset channel you want.



Figure 4-14

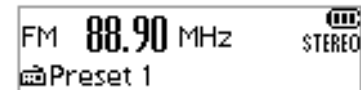


Figure 4-15

To delete a preset channel

1. Select the **FM Radio** icon (Figure 4-16). A radio frequency appears on the LCD screen (Figure 4-17).
2. Select the preset channel you want.
3. Press the Menu button again.
4. Select the **Delete Preset** icon (Figure 4-18).



Figure 4-16

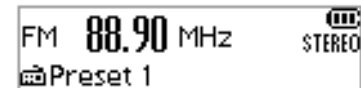


Figure 4-17



Figure 4-18



If you do not see a preset channel, press the Play/Pause button.

5. Select the **Delete Preset <number>** icon (Figure 4-19). The preset channel is deleted.



Figure 4-19

To switch to FM Preset view or Manual Scan view

In FM Preset view (Figure 4-21), you can see the preset channels and scroll from one preset channel to another. If you need to fine-tune a radio channel, switch to Manual Scan view (Figure 4-23).

1. Select the **FM Radio** icon (Figure 4-20). A radio frequency appears on the LCD screen.



Figure 4-20

2. Press the Menu button again.



Figure 4-21

3. If you are in FM Preset view (Figure 4-21), select the **Left/Right: Tuning** icon (Figure 4-22) to display Manual Scan view.



Figure 4-22

4. If you are in Manual Scan view (Figure 4-23), select the **Left/Right: Preset** icon (Figure 4-24) to display FM Preset view.



Figure 4-23

Alternatively, you can press the **Play/Pause** button  to switch to the other view while playing a station.



Figure 4-24

Audio and FM Recording

Another great MuVo² FM feature is its ability to record audio and FM radio. Recorded audio is encoded directly into IMA ADPCM (at 16 kHz, 4-bit, Mono) file format and recorded FM radio is encoded directly into IMA ADPCM (at 22 kHz, 4-bit, Stereo) file format.

When recording, note that the available recording time is determined by:

- available space in your player
- battery power remaining in your player

Recording Audio

When recording, you will see the time available for recording. You will also see a bar showing you the elapsed recording time.

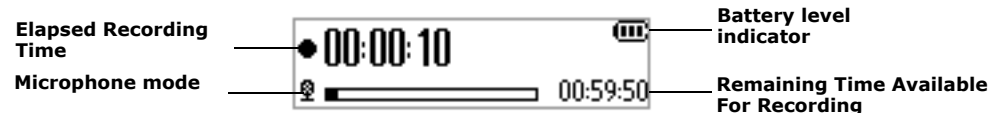


Figure 4-25

To make a recording

1. Press the Menu button.
2. Select the **Microphone** icon (Figure 4-26). The recording bar appears onscreen (Figure 4-25).



Figure 4-26

3. Press the **Play/Pause** button  to start the recording.
4. Press the **Play/Pause** button  again to end the recording. A name is automatically assigned to your recording and it is saved in your player. The naming convention used is: **VOC [Current File Number]**.

Recording FM Radio



You cannot pause and continue an FM radio recording.

When recording FM radio, you will see one bar showing you the time available for recording, and another showing you the elapsed recording time. Also, the FM Radio icon appears in the bottom-left corner of the LCD screen.

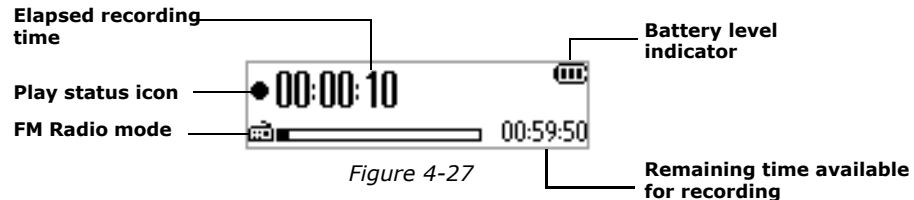


Figure 4-27

To make an FM radio recording

1. Press the Menu button.
2. Select the **FM Radio** icon (Figure 4-28). A radio frequency appears on the LCD screen (Figure 4-29).



Figure 4-28

3. Press the Menu button again.

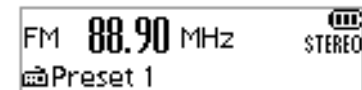


Figure 4-29

4. Select the **FM Recording** icon (Figure 4-30). A recording bar appears on the LCD screen and recording starts (Figure 4-27).



Figure 4-30

5. Press the **Play/Pause** button (▶/||) to end the recording. A name is automatically assigned to your FM radio recording and the file is saved in your player. The naming convention typically used is: **FM [Current File Number]**.

Playing Recordings



A recorded audio filename starts with "VOC" and an FM radio filename starts with "FM".

It is simple to play back the audio and FM Radio tracks you have recorded. In Music mode, your player will display the elapsed time, track number and file name of the recorded track.

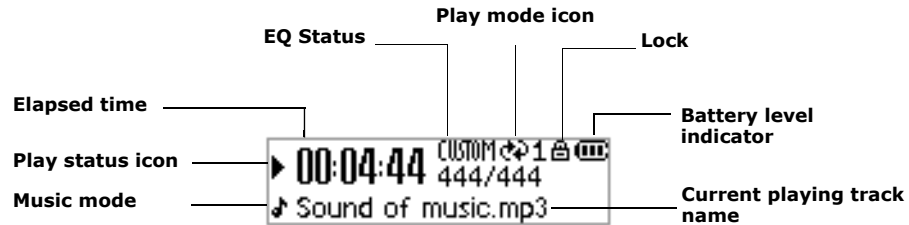


Figure 4-31

To play a recording

1. Press the Menu button.
2. Select the **Music** icon. A screen similar to Figure 4-31 appears.
3. Press the Menu button again.
4. Select the **Folder (Root)** icon.
5. Select the **RECORDINGS** folder. Press the **Play/Pause** button  to display folder contents.
6. Select the track you want. The track plays automatically.

Play Modes



Only one Play Mode can be enabled at a time.

Your player has Play Modes that allow you to change how your tracks are played back. Play Modes are disabled by setting the “Normal” mode as described on page 4-13.

The following Play Modes are available:

- Repeat Track
- Repeat All
- Track Once
- Shuffle Repeat
- Shuffle Once
- Normal

To enter Play Mode

1. Press the Menu button.
2. Select the **Music** icon. A screen similar to Figure 4-31 appears.
3. Press the Menu button again.
4. Select the **Play Mode** icon (Figure 4-32). A list appears (Figure 4-33).

Depending on which mode you want, follow the corresponding step:



Figure 4-32



Figure 4-33

Repeat Track

To repeat a track

Select the **Repeat Track** icon.

The **Repeat Track** icon appears onscreen and the track is repeated continuously until you stop it or skip to another track.

Repeat All

To repeat all tracks

Select the **Repeat All** icon.

The **Repeat All** icon appears onscreen and all tracks are repeated continuously until you stop playback.

Track Once

To stop playback once the current track ends

Select the **Track Once** icon.

The **Track Once** icon appears onscreen. Playback stops once the track ends.

Shuffle Repeat

To Shuffle Repeat all tracks continuously

Select the **Shuffle Repeat** icon.

The **Shuffle Repeat** icon appears onscreen. Tracks are selected in random sequence and played back continuously until you stop playback.

Shuffle Once

To shuffle all tracks once

Select the **Shuffle Once** icon.

The **Shuffle Once** icon appears onscreen. Tracks are selected in random sequence and played back once.

Normal

To play all tracks, from the first track to the last

Select the **Normal** icon.

All tracks play back normally.

Enhancing Audio

EQ

EQ is a collection of equalizer settings that can enhance the sound of your audio. Select preset settings such as Rock or Jazz, or customize your own setting.

1. Press the Menu button.
2. Select the **Music** icon. A screen similar to Figure 4-34 appears.
3. Press the Menu button again.
4. Select the **EQ**  option, a list appears.
5. Select one of the following options:

- **Rock** 
- **Pop** 
- **Classical** 
- **Jazz** 
- **Custom EQ** 
- **Normal** 

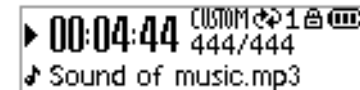
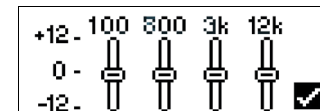


Figure 4-34

Defining Custom EQ

1. Select the **Custom EQ**  option. Four vertical control levers appears in the LCD, each lever controlling successively higher frequencies.

100 controls the bass, **800** adjusts the lower mid-range, **3k** adjusts the the upper mid-range, and **12k** adjusts the treble.



2. Select a control level.
3. Move the Menu button left or right to adjust the level.
4. Select , and press the Menu button to confirm the Custom EQ setting.
5. Repeat steps 2 to 4 to adjust another control level.

Setting Preferences

Settings

Settings is a collection of options that enable you to adjust your preferences. You can adjust preset display settings such as Contrast or Backlight, change your player's default language and view useful information such as available memory space.

1. Press the Menu button.
2. Select the **Settings**  option.
3. Select one of the following options:
 - **Contrast** 

Adjusts the contrast of the LCD.
 - **Backlight** 

Adjusts backlight duration.
 - **Language** 

Sets the default language displayed on the LCD.
 - **FM Region** 

Sets the default region you are in for FM frequency scanning.
 - **Idle shutdown** 

Adjusts how long your player remains inactive before it automatically shuts down.
 - **Information** 

Displays your player's firmware version, total memory space and available memory space.

Locking and Unlocking Your Player

Lock your player when you want to prevent buttons from being accidentally pressed, such as when your player is in your pocket or bag. If you press a button while the player is locked, a popup window appears, prompting you to unlock the player. This popup is only displayed for five seconds.

Locking Your Player

1. Press the Menu button.
2. Select the **Lock** icon (Figure 4-35). The player is locked.



Figure 4-35

Unlocking Your Player

1. Press any button. A popup window appears.
2. Select the **Unlock** icon (Figure 4-36). The player is unlocked.

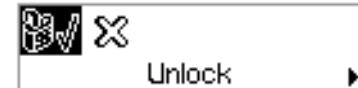


Figure 4-36

Formatting Your Player

If you need to format your player, first backup the files on your player to your computer. When you format your player, all songs and files will be deleted. By default, your player is already formatted.

1. Connect your player to your computer's USB port.
2. Launch Windows Explorer on your computer. Your player is recognized as a Removable Disk in Windows Explorer.
3. Right-click the **Removable Disk** icon and click the **Format** option. The **Format f:** dialog box appears (replace **f:** with the drive letter of your player).
4. Follow the onscreen instructions to format your player.

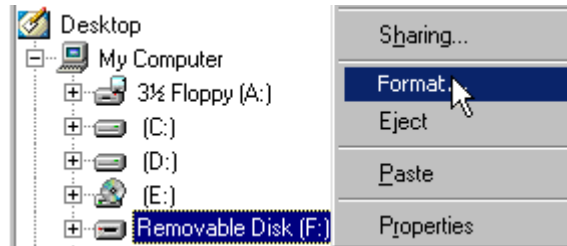


Figure 4-37: Formatting your player

5. After the formatting is complete, make sure you stop your player before disconnecting it from your computer. See "Step 5: Stopping Your Player Properly" on page 3-10 for instructions on stopping your player.

For more information about using Windows Explorer, refer to its online Help.

5

Software Applications

Software Applications

About Creative MediaSource and Creative AudioSync Wizard



The CD Burner feature is available only for selected Creative digital audio players.



If Creative MediaSource is unable to detect your CD-R or CD-RW drive, download and install the Creative CD Burner Drive update from www.creative.com/support/.

Creative MediaSource, Creative AudioSync Wizard and other useful software, are included on your Creative MuVo² FM CD.

Creative MediaSource is the best way to organize and transfer your audio to and from your player. You can also use Creative MediaSource to burn your audio CDs.

Creative AudioSync Wizard is the best way to synchronize the content in two Creative music libraries. Creative AudioSync Wizard can quickly compare two repositories, and if you wish, automatically match all files in the two locations. Selective synchronization is also possible with Creative AudioSync Wizard.

For usage details, refer to the Creative MediaSource and Creative AudioSync Wizard Help.

A

Onscreen Diagram and Icon Guide

Onscreen Diagram and Icon Guide

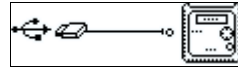
Play Status Icons

Play status icons appear at the left side of the LCD.

	Play
	Pause
	Moves ahead within track
	Moves back within track
	Next track
	Previous track

Information Diagrams

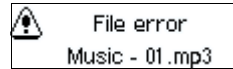
The following information diagrams may appear on the LCD.



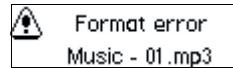
Player is connected to your computer. To use your player, disconnect it from your computer.



Files are being transferred to your player. DO NOT disconnect your player.



Corrupted recorded voice file. Check that your recorded voice file is not corrupted, or reformat your player.



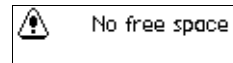
Unsupported file format. Check that the file you are trying to play back is an MP3, WMA or recorded voice file.



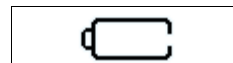
Unexpected power loss while saving settings. Download a newer firmware version, reload the firmware, or contact Customer Support Services for more assistance.



Hardware problems. Contact Customer Support Services for more assistance.



No memory space. Delete some files to free up memory space in your player.



Battery flat. Charge the battery.

B

Frequently Asked Questions

Frequently Asked Questions

This section covers questions you might have while using your player. It has been divided into a few categories for your easy reference. For further assistance, you may wish to consult our self-help tool "Knowledge Base". Go to www.creative.com and select your region.

Usage

Why does the player skip certain tracks?

The player will only play valid media formats (MP3, WMA and WAV files). Other types of media formats will be skipped.

Why are some files/tracks corrupted when transferred to the player?

Transfer may have been interrupted. Before disconnecting your player from your computer, stop your player first. For more details, see "Step 5: Stopping Your Player Properly" on page 3-10.

Why does the player turn off immediately after it is turned on?

The battery may be too depleted to power your player. Try charging the battery.

File transfers to the player are very slow (less than 100 KB/Sec). What do I do?

Try formatting your player. For more information, refer to "Formatting Your Player" on page 4-18.

Can I use the player as a portable data storage device?

Yes, you can. However, your player is designed for storing and playing audio, not as an extra hard drive. You can use the supplied USB cable for speedy transfers to and from your player. Use the Creative MediaSource application or Windows Explorer to help you manage data files.

Can I jog with the player?

You should not subject your player to continuous shocks, such as those that are likely to occur while you jog or run.

I have to charge the battery quite often. Is there anything I can do to make it last longer?

- Set a shorter idle shutdown time.
- Set a lower contrast setting.
- Avoid skipping ahead and back within tracks unnecessarily.
- Avoid turning the player on and off unnecessarily.
- Avoid using passive speakers or high-powered earphones.
- Avoid playing back WMA files.

Should I leave my player plugged into the power adapter?

No, you should not. After charging the battery or using the player, disconnect it from the power adapter. Leaving it plugged in leads to heat buildup, which is not good for the player or the battery.

If I damage or lose my power adapter, can I buy a similar, off-the-shelf adapter?

No. The power adapter may not be compatible with your player, and may even damage it. You should get a replacement adapter from Creative at www.creative.com, or your local Creative office/distributor.

Can I transfer DRM protected WMA files to my player?

Yes. To transfer DRM protected WMA files to your player, you can use Creative MediaSource, Creative AudioSync Wizard or Windows Media Player.

Updates

Where can I get official information on all MuVo products?

Visit www.creative.com for updates and downloads relating to all MuVo products, Creative's digital audio players and accessories.

C

General Specifications

General Specifications

Size (WxHxD)	66.5 mm (2.6") x 67.0 mm (2.6") x 20.0 mm (0.8")
LCD	132 x 32 pixel backlit display
Playback Formats	MPEG Audio Layer 3 (MP3), Windows Media Audio (WMA) and Waveform (WAV)
Signal-to- Noise Ratio	Up to 98 dB
Harmonic Distortion Output	<0.05%
Frequency Response	20 Hz ~ 20 kHz
Earphones Output	30 mW

USB Connectivity

USB 1.1 and USB 2.0 compatible

CREATIVE®